

Abstract

Title: *Survey of Awareness and operation regarding Systemic effects of Periodontal disease among general Medical doctors in Ardabil*

Objective and back ground: *Physicians can play an active role in the oral health-related systemic health. Since systemic & periodontal tissues health are associated with oral health, proper understanding of their interactions can be helpful in many ways. Diabetes, pregnancy complications, cardiovascular diseases, respiratory diseases and systemic diseases may affect the periodontal status of patients.*

Method and material: *The present study is a cross-sectional one. 261 physicians from Ardebil province were enrolled in the study. A Questionnaire which was Consisting of three parts of: knowledge, performance and information resource was distributed among the physicians. Received data was analyzed by special software.*

Results: *The results of this study showed that physicians' awareness of the systemic effects of periodontal disease in the city of Ardabil is very good. The physicians also showed a good performance. On further investigation, it was found that the knowledge and performance of men was significantly more than women. The doctors who were working in the office was better than others. Also, physicians with 3 years of practice showed best performance compared to other doctors.*

Conclusion: *In the present study, the overall knowledge mark was And the overall performance mark was good Also, in this study, we recognized that that the knowledge and practice of men in relation to the systemic effects of periodontal diseases was more than women. The doctors working in clinics and doctors with 3 year work history had better performance compared to others.*

Keywords: *Awareness- operation- Periodontal disease –Medical Doctors- Systemic effects- Ardabil.*